

### **TECHNICAL DATA SHEET**

Project Name	Catalog #	
Comments	Date	

## 300W LED Linear High Bay Light (CCT + Wattage Selectable)

Features HTM-PHB08E-300WBML1A1-abdWf



- cUL Listed, DLC Premium
- 300W / 255W / 220W Wattage Selectable
- 5000K / 4000K CCT Selectable
- 100-277VAC 6kV Driver Surge Protection
- 40in. Chains w/ Hooks for Easy Installation
- Adjustable 90° Beam Angle with PMMA Lens
- Energy saving, 50,000+ Life Hours
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury.



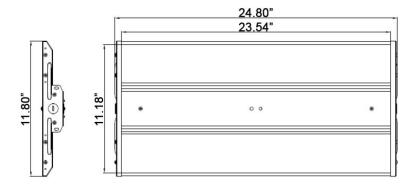


### **Applications**

- Compact Sleek Design Only 2ft Long!
- Commercial/Industrial Warehouse Lighting,
- Gymnasium, Supermarkets, Workshops,
- Exhibition Halls among many other applications









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Specifications I

HTM-PHB08E-300WBML1A1-abdWf

Optical		
Input Power	300W (Adjustable to 255W & 220W)	
Lumen	40,730lm @ 300W	41,032lm @ 300W
Color Temperature	4000K	5000K
Lumen Efficacy	139 lm/w	137.6 lm/w
CRI   UGR	> 80   <28 (X=4H, Y=8H; S/H=1; Reflectances: 70%/50%/20%)	
Viewing Angle	90 Degree w/ PMMA Lens (Rotatable)	

Electrical	
Input Voltage	100-277VAC 50/60Hz
PF	≥0.90
THD	≤20%
Driver Model	LIFUD LF-FAA320 (Non-Isolated Driver)
Misc	Driver Surge Protection: L/N-PE: 6kV, L-N: 6kV / 0-10V Dimming Standard

MATERIALS	
LED Brand	Lumileds
LED Type	SMD 2835
LED QTY	1092 PCS
Housing	Iron
Housing Color	White
Waterproof Rating	DAMP IP20 Rated

OTHERS	
Operating Temperature	-40°F ~ 122°F
Operating Humidity	20% ~ 90% RH
Storage Temperature	-40°F ~ 176°F
Storage Humidity	10% ~ 95% RH
Warranty Time	5 Years
Certifications	cUL Listed & DLC Premium